



The

# MARKETPLACE

For Recycling Commodities

Kentucky Recycling and Marketing Assistance

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## WASTE TIRES IN KENTUCKY

Kentucky's statewide 2007 Waste Tire Amnesty program collected a total of 1,093,843 tires in five Area Development Districts (ADDs) and Jefferson County. Another 332,820 tires were collected during Commonwealth Cleanup Week and at several sites around the state for a grand total of 1,426,663 tires.

The first round of amnesties this year will be conducted April through June in the following ADDs: Big Sandy, Kentucky River and Barren River. Another round will take place this fall in the Bluegrass and Purchase ADDs. For more information, contact Ricky Solomon at 502-564-6716.

## ALCOA TO INCREASE ALUMINUM CAN RECYCLING

Alcoa wants to raise the industry's used beverage can recycling rate to 75 percent by 2015 in the United States and Canada. The current rate is 52 percent, falling from a high of 68 percent in 1992. We don't fare well compared with other countries. Brazil reports a recycling rate of 95 percent and Japan reports recycling 92 percent, while the global average is 60 percent. An aluminum container can be recycled many, many times and uses 95 percent less energy to produce a new can compared with mining and using bauxite. A 75 percent recycling rate would reduce carbon dioxide emissions by 11.8 million metric tons annually.

## SORTED OFFICE PAPER

Sorted office paper (SOP) prices rose dramatically last year. In January 2007 the price was \$130 per ton and one year later the price was \$210 for the Chicago market. One mill in China has been buying enormous amounts of SOP recently, driving up the price on both coasts. Now the price is rising all over the country. Another reason for the high prices is that tissue mills have found better ways to get ink off the recovered paper and are getting a higher yield from SOP.

## CELL PHONE RECYCLING

The U.S. Environmental Protection Agency (U.S. EPA) targeted cell phone recycling because less than 20 percent of cell phones are recycled each year. The most common reason is that people don't know where to recycle them. Cell phones are made from valuable resources, requiring energy to extract and manufacture. Recycling just one million cell phones reduces greenhouse gas emissions equal to taking 1,368 cars off the road for a year. Recycling all of the 100 million cell phones ready for end of life management in the United States would save enough energy to power more than 194,000 U.S. households with electricity for one year.

The U.S. EPA's Plug-In to eCycling partners involved in the year-long campaign include AT&T, Best Buy, LG Electronics, Motorola, Nokia, Office Depot, Samsung, Sony Ericsson, Sprint, Staples and T-Mobile. Partners pledged to increase capacity and outreach for existing programs and educate the public about the benefits of cell phone recycling. To find out more, visit [www.epa.gov/plugin/cellphone](http://www.epa.gov/plugin/cellphone). For an informative video on cell phone recycling and additional information, visit <http://secret-life.org/index.php>.

Visit the Division of Waste Management Web Site at <http://www.waste.ky.gov>

The Kentucky Division of Waste Management does not discriminate on the basis of race, color, religion, sex, national origin, age, disability or veteran status. The division provides, on request, reasonable accommodations necessary to afford an individual with a disability an equal opportunity to participate in all services, programs and activities. Contact the division to request materials in an alternate format.



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2/15/2008

Prices are based on trailer load lots paid by end-users. This guide is for reference only and does not represent an obligation by any buyer to pay these amounts. Prices vary according to location, condition of product and other factors. Prices for handlers and processors will be different from these prices which are quoted for manufacturers. Prices fluctuate daily or weekly, and are based on the second week of the month, unless otherwise noted, and may change.

<b>Paper</b>	<b>\$ per ton</b>	<i>Board and Mill purchase prices, baled, FOB seller's dock. From Feb. 2, Official Board Markets Yellow Sheet, Chicago market.</i>	<b><u>Previous month</u></b>	<b><u>Previous Year</u></b>
Mixed Paper	85-90		85-90	65-70
Sorted Office	215-225		205-215	135-145
Newsprint #6	75-80		75-80	60-65
Newsprint #8	90-100		90-100	85-90
Sorted White Ledger	310-320		300-310	225-235
Corrugated Containers	100-110		100-110	85-90
<b>Plastics</b>	<b><u>Cents per lb.</u></b>	<i>From market sources serving Kentucky, contacted Feb. 11-13. Baled, FOB seller's dock. Priced as loads available.</i>		
Polyethylene Terephthalate (PET-soda bottles)	18	clear and green (mixed)	18	13
High Density Polyethylene (HDPE-milk jugs) #2	39	natural	38	30
<b>Glass</b>	<b><u>\$ per ton</u></b>	<i>From Feb. 11, Waste News, average for truckload quantities, delivered to end-user, Chicago market.</i>		
Clear	25		25	29
Amber	16		16	17
Green	4		4	8
<b>Metals</b>	<b><u>Cents per lb.</u></b>	<i>Aluminum from market sources serving Kentucky, contacted Feb. 11.</i>		
Aluminum Cans	90	densified, baled truckload, picked up	85	92
	<b><u>\$ per gross ton</u></b>	<i>Steel cans from market sources serving Kentucky, contacted Feb. 11. Baled, FOB seller's dock.</i>		
Steel Cans	194	Clean, used densified cans	199	N/A